

Title (en)
Slide type miter saw

Title (de)
Schlittengeführte Gehrungssäge

Title (fr)
Scie à onglets du type coulissant

Publication
EP 1632324 B1 20120530 (EN)

Application
EP 05255380 A 20050902

Priority

- JP 2004255494 A 20040902
- JP 2004255599 A 20040902

Abstract (en)
[origin: EP1632324A1] A miter saw for cutting a workpiece is disclosed. The miter saw has a base section (10), a holder section (20), a saw blade section (50), a saw blade support section (40), and a guide bar (31). The base section (10) has an upper surface for supporting a workpiece (W) to be cut. The holder section (20) stands from the base portion (10). The saw blade section (50) has a circular saw blade (51) for cutting the workpiece (W). The saw blade support section (40) pivotably supports the saw blade section (50). The guide bar (31) slidably supports the saw blade support section (40). The guide bar (31) is slidably supported by the holder section (20). The guide bar (31) extends substantially parallel to the upper surface of the base section (10). The saw blade support portion (40) is slidable along the guide bar (31).

IPC 8 full level
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B23D 45/027 (2013.01 - EP US); **B23D 45/048** (2013.01 - EP US); **B27B 5/29** (2013.01 - EP US); **Y10T 83/222** (2015.04 - EP US); **Y10T 83/7693** (2015.04 - EP US); **Y10T 83/7697** (2015.04 - EP US); **Y10T 83/7705** (2015.04 - EP US); **Y10T 83/7726** (2015.04 - EP US); **Y10T 83/7763** (2015.04 - EP US); **Y10T 83/7788** (2015.04 - EP US); **Y10T 83/8773** (2015.04 - EP US)

Cited by
EP1818144A1; EP2301700A4; EP2103371A3; EP2145711A3; EP2689878A1; CN103567538A; US9174289B2; US8161858B2; US8931386B2; US8375836B2; WO2012087624A1; EP1716986A1

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EP 1632324 A1 20060308; EP 1632324 B1 20120530; AU 2005205796 A1 20060316; AU 2005205796 B2 20070809; RU 2005128240 A 20070310; RU 2308359 C2 20071020; TW 200618973 A 20060616; TW I303203 B 20081121; US 2006042442 A1 20060302; US 2011290092 A1 20111201; US 7997177 B2 20110816; US 8561513 B2 20131022

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